

WHAT IS CLAIMED IS:

1. An integrated electronic data marker watch device, comprising:  
a display unit including a plurality of display panels positioned on said display unit; and  
5 an input unit for inputting data marks, said display unit is configured to receive said data marks from said input unit and correspondingly display said data marks on said plurality of display panels.
- 10 2. The device of claim 1 wherein said display unit includes a time display portion for displaying a time information.
3. The device of claim 1 wherein said display unit includes one of a liquid crystal display and a touchpad display unit.
- 15 4. The device of claim 1 further including a strap connected to said display unit.
5. The device of claim 1 wherein each of said plurality of display panels on said display unit is non-overlapping.
- 20 6. The device of claim 1 wherein each of said plurality of panels has substantially the same dimensions.
7. The device of claim 6 wherein said plurality of display panels are  
25 positioned on said display unit with substantially the same distance therebetween.
8. The device of claim 6 wherein each of said plurality of display panels  
30 are one of a circular shape, square shape, a triangular shape, and a rectangular shape.

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9. The device of claim 1 wherein said display unit is configured to selectively display an indication of said received data marks on a corresponding one of said plurality of display panels.

5 10. The device of claim 9 wherein said display unit displays said indication of received data marks by illuminating said corresponding one or more of said plurality of display panels.

10 11. The device of claim 1 wherein said data marks include data corresponding to a broadcast of a music file.

15 12. The device of claim 11 wherein said data corresponding to said broadcast of said music file includes a time and date information of said music file broadcast.

13. The device of claim 1 wherein said input unit includes one of a spring loaded button and a touchpad input panel.

20 14. The device of claim 1 wherein said input unit includes a music broadcast mark button and a television broadcast mark button.

15. The device of claim 1 further including a terminal for coupling to an external device.

25 16. The device of claim 15 wherein said output unit includes one or more of an infra red (IR) port, a Bluetooth port, and a microjack terminal.

30 17. The device of claim 15 wherein said external device includes one or more of a personal computer, a personal digital assistant, a television set, a mobile telephone, a pager, and a wireless communication device.

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18. The device of claim 15 wherein said external device is configured to correspondingly display said received data marks on said external device.

5 19. The device of claim 18 wherein said data marks are music marks corresponding to music files and further, wherein said data marks displayed on said external device includes information corresponding to said each received music marks.

10 20. The device of claim 19 wherein said music marks displayed by said external device includes one or more of a title of the music corresponding to said each music marks, a name of the artist corresponding to each music marks, a title of the album corresponding to each music marks, and a graphical display of an album cover corresponding to each music marks.

15 21. A method, comprising:  
receiving a data mark; and  
displaying the received data mark on a watch face.

20 22. The method of claim 21 further including:  
determining that maximum number of data marks have been received;  
and  
outputting an output signal responsive to said determining step.

25 23. The method of claim 22 wherein said output signal includes one of an audio signal and a display signal.

24. The method of claim 22 wherein said maximum number is twelve.

30 25. The method of claim 21 wherein said step of displaying said data mark includes illuminating a display panel on said watch face corresponding to the receiving step.

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26. The method of claim 21 wherein said data marks include one or more of a time stamp information and a date stamp information.

5 27. A method, comprising:  
detecting a connection to a gateway device;  
transmitting stored data marks to said gateway device;  
receiving data corresponding to said data marks; and  
displaying said received data.

10 28. The method of claim 27 further including:  
detecting a disconnection from said gateway device; and  
resetting said stored data marks.

15 29. The method of claim 28 wherein the resetting step includes deleting the stored data marks.

30. The method of claim 27 wherein said connection includes one of a cable connection and a wireless connection.

20 31. The method of claim 27 wherein said gateway device includes one of a personal computer and a server terminal.

25 32. The method of claim 27 wherein said received data includes one or more of text data, still image data, animated image data, and video data corresponding to the stored data marks.

30 33. An integrated electronic data marker watch device, comprising:  
input means for inputting a plurality of data marks; and  
display means for displaying a plurality of data marks, said display means configured to display said data marks received from said input on

corresponding display panels.